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62.13

1952
IMPORTED

HOLLAND BULBS

FOR FALL PLANTING



APRIL

1952



DISPLAY CARTON — SEE PAGE 8

**Order Now for
DELIVERY SEPTEMBER 1952**



**F. H. WOODRUFF & SONS, INC.
MILFORD, CONN.**

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Terms and Conditions of Sale

All orders are subject to *pro rata* delivery in the event of crop failures or non-delivery from Holland, and to delay by causes beyond our control. All sales are outright.

TERMS—Net 60, or less 1½% discount for payment within 10 days from date of our invoice, to firms of approved credit. To others, C.O.D. less 1½% F.O.B. our warehouses.

ORDERS for less than 250 bulbs of a variety will be at the 100 price; 250 bulbs or more of a variety at the 1000 price; for less than 100 of a variety, add 50¢ per 100 to the 100 price.

F. H. WOODRUFF & SONS, INC. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container, within recognized tolerances. Seller gives no other or further warranty, express or implied.

DEPTH OF PLANTING

	Inches <u>Deep</u>	Inches <u>Apart</u>
TULIPS	5 to 6	4 to 6
NARCISSI	7 to 8	8
HYACINTHS	7 to 8	6
GALANTHUS	4	4
SCILLAS	4	4
CHIONODOXA	3	4
MUSCARI	4	4
CROCUSES	4	4
DUTCH IRIS	4 to 5	—

Rule of Thumb for Planting Bulbs

When in doubt as to how deep to plant bulbs, use the old "Rule-of-Thumb" and plant them "three times their thickness." Thus a bulb that measures an inch from top to bottom should be covered with 3 inches of soil.

PROMOTIONAL MATERIAL ADVERTISING MATTER

If you wish posters, streamers, newspaper mats, etc., write to:

ASSOCIATED BULB GROWERS OF HOLLAND
29 BROADWAY
NEW YORK 6, N. Y.

They will send you a list of what they can furnish, and an order sheet. We believe they make NO CHARGE for most of the material, and sell the rest at most reasonable prices. (Please write to *them*, not to us, for promotional material.)

Our bulbs are grown by one of the very best producers in Holland, and every year we receive many compliments on the quality of our bulbs.

In addition to First Size (11/12 cm.) bulbs for outdoor use, we offer Top Size (12 cm. and larger) for indoor forcing of certain varieties. *Orders for the larger bulbs must be placed in advance of shipping time, say before August 1st, as we will not carry a surplus stock of them for late orders.* Where an asterisk (*) appears before the name, the variety is suitable for forcing.

Tulips should be planted outdoors 5 to 6 inches deep, and about 5 inches apart. Avoid areas where Tulips have been grown during the previous two years, and do not use fresh manure.

If bulbs are to be forced indoors in pots or pans, they should be left outdoors 2 or 3 months until they are well rooted in the pots. The newly developed bud or sprout should be 2 or 3 inches long before transferring indoors. Keep in a cool room about 6 days before changing to ordinary house temperature.

SINGLE EARLY

These bloom about a week before the regular varieties and last until the others are in bloom. The flowers are bright colored, on stems up to 15 inches tall, which means that they are a little shorter than the so-called late Tulips.

DOUBLE EARLY

These are regaining their former popularity, as the flowers, which are double and somewhat resemble Peonies, are most attractive. They bloom just ahead of the Darwins, Triumphs, etc., on stems about a foot tall and will make an interesting addition to any rock garden, besides looking equally fine in beds.



DOUBLE LATE

These resemble Double Earlies, except that they bloom with the later Tulips and have long stems. No planting is complete without some Doubles.

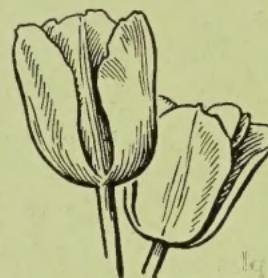
PARROTS



These are sometimes called Orchid Tulips. They have brilliantly colored, irregularly shaped flowers which are fringed, deeply cut, and frequently splotched with green. These newer varieties have good stems. Fantasy has been a popular Parrot for years.

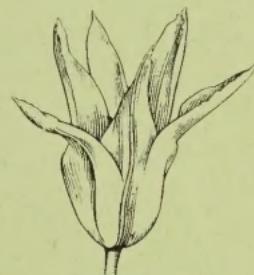
DARWINS

Darwin Tulips gained great popularity when they were first introduced, because of their tall strong stems, attractive colors and perfectly shaped blossoms. They follow the Single Earlies in blooming time and, in common with other Tulips, are at their best when massed in beds. They average 20-30 inches tall, depending on climate, weather and locality.



COTTAGE

Also called May-Flowering, these are a trifle later than Darwins and have sturdy, tall stems. The color range is narrow, as they are mostly whites and yellows.



LILY FLOWERING

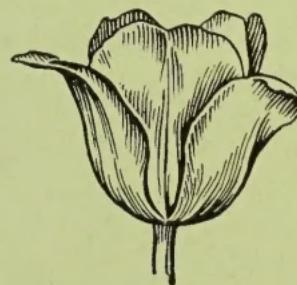
This group is a subdivision of Cottage Tulips. The flowers have good stems, with petals frequently retroflexed or somewhat resembling a lily in appearance.

TRIUMPH

Triumph Tulips resulted from crossing Single Earlies with Darwins, and they deserve even greater popularity than they have received. They are medium tall, with very strong stems and attractive colors and combinations of colors. Excellent for forcing.

BREEDER

These bloom a trifle later than Darwins, also have tall stems, but they come in a totally different range of colors which includes buffs, bronzes, purple-bronze, gold, terra cotta, etc., frequently blended. The "Indian" group we list are new types of Breeders which should appeal to the more advanced and particular lover of Tulips.



INDIAN

As mentioned above, these are actually Breeders, but are considered sufficiently distinctive to warrant special mention. Those of your customers who really like tulips will welcome these new colors.

(See "Botanical Tulips" on page 7.)

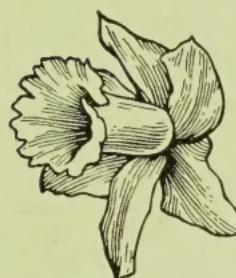
❖ ❖ ❖ ❖ ❖ ❖ ❖ **NARCISSI**

DAFFODILS

For outdoor use, plant the bulbs as early as possible in the Fall, 6 to 7 inches deep and 6 to 9 inches apart. Indoors, treat them the same as Tulips, but barely cover the bulbs with soil, and water copiously.

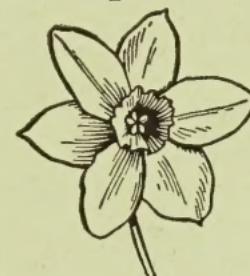
We offer two sizes of bulbs, Double Nose II (DN II) for outdoor use, and the larger Double Nose I (DN I) for forcing. The larger bulbs will be supplied only on early orders, as we will not carry a surplus stock of them. Where an asterisk (*) appears before the name, the variety is suitable for forcing.

These are commonly called Daffodils, but botanically they are Narcissi, and include a number of types or classes as described briefly below. They bloom early and long, making them ideal for beds, borders or naturalizing. The part which grows from the center of the flower is called a trumpet when it is long, a crown or cup when medium size, and an eye when very small.



TRUMPET. This type of Narcissi has trumpets which are as long as or longer than the perianth petals. The stems are strong and more than a foot tall. Trumpet Narcissi may be yellow, white or bi-color.

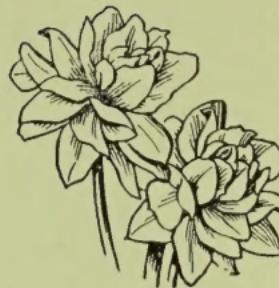
INCOMPARABILIS. In this class, the trumpet or crown is medium in length, one-third to the full length of the perianth. The range of colors includes yellow and orange crowns, yellow and white perianths.



BARRII. Another class with medium length cup which is less than one-third the length of the perianth. Included in this group are some of the deepest red cupped varieties.

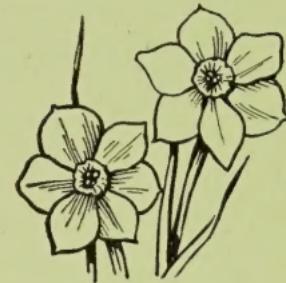
POETAZ. In this class, three or more flowers are produced in clusters on tall, strong stems. They are pleasantly scented and have a small cup or eye. Cheerfulness is a double-flowered Poetaz of outstanding beauty.





DOUBLE. Double flowered Narcissi or Daffodils have showy flowers, some with all yellow petals and some of two colors.

POETICUS. Called the Poet's Daffodil, this group has white perianths and a small, flattened crown or eye that may be lemon or yellow edged with crimson or scarlet. Poeticus do well in partial shade and make fine cut flowers.



JONQUILLA. We list but one, Trevithian, a Jonquil hybrid with small, delicately scented short-crowned flowers, lemon-yellow throughout. Two or more blooms appear on a stem.

TRIANDRUS. Thalia is a Triandrus hybrid, with white blossoms in clusters of two or three. It is fine for rock gardens or naturalizing.

◆ ◆ ◆ ◆ ◆ **HYACINTHS**

We offer high quality bulbs in an excellent range of colors, and in two sizes — Exhibition or First Size (18-19 cm.) and Bedding Size (15-16 cm.).

The smaller bulbs are better for outdoor use, as the spikes are then not too heavy and are less apt to bend or break.



For outdoor bedding, plant the bulbs 7 inches deep and 6 inches apart. In northern United States and Canada they should have some protection in Winter.

◆ ◆ ◆ ◆ ◆ **CROCUSES**

Crocuses are usually planted in borders, or in random patches about the lawn, 4 inches deep, where they bloom very early and are unharmed by later mowings. Indoors they may be grown in light soil. Water them well and keep them in a dark place about six weeks or until the top growth has become 2 inches tall.



◆ ◆ ◆ BOTANICAL TULIPS

(*Tulipa* Species)

All so-called Botanical Tulips (*Tulipa* species) are natives of Asia Minor and central Asia. All of them bloom early, have bright colors and recurved petals. They tolerate shade better than Tulips and are especially attractive in rock gardens and hardy borders. Red Emperor is especially recommended.



SCILLA



CAMPANULATA. About 15 inches high, erect flower spikes with small bell-shaped blossoms which appear in early May. Set the bulbs 6 inches apart and 3-4 inches deep, in sun or shade.

SIBIRICA. Plant the bulbs 3 or 4 inches deep, 3 inches apart. Bright blue flowers on slender stems.



MUSCARI



Called Grape Hyacinths because (except Plumosum) the upright spikes of blue berry-like flowers resemble miniature inverted bunches of grapes. They thrive almost anywhere. Plant the bulbs 2 or 3 inches deep and 3-4 inches apart.



GALANTHUS

(Snowdrops)

Very early, sometimes blooming while snow is still on the ground. Small, white, pendant flowers on stems 3 or 4 inches tall. Plant bulbs in sunny or lightly shaded place, 4 inches deep and 3 inches apart.





Called Glory of the Snow. As early as Crocuses, they are about 5 inches high with small attractive blue flowers of lily form, several on a stem. Plant the bulbs 3 inches deep and 3-4 inches apart.



DISPLAY PACKING

Certain Tulip varieties (marked ●), in *Top Size* only, are available this year packed 100 bulbs in a most attractive display carton. This carton opens so that the lid folds back and upright, as shown on the cover of this list. Each order for 100 or more of *Top Size* Bulbs of these novelties will include one such display carton without extra charge. Minimum order is 100 bulbs.

BEFORE ORDERING, see Terms and Conditions on inside front cover.

When less than 100 Bulbs of a variety are ordered, add 50c per 100 to the 100 price. For example, 25 of a bulb priced @ \$5.00 per 100 will cost you \$5.50 per 100.

Attractive colored illustration cards for each variety are available without charge if you order 100 of the variety, or for 5¢ if you order less than 100. Please indicate on order sheet if you want a color card.

BOTANICAL TULIPS

(<i>Tulipa</i> Species)	Per 100	Per 1000
CLUSIANA, or Lady Tulip, white inside, cherry outside	6.25	56.00
EICHLERI, scarlet and greenish bronze	4.50	40.00
FOSTERIANA PRINCEPS, brilliant scarlet	7.00	65.00
FOSTERIANA, RED EMPEROR, scarlet	6.50	60.00
KAUFMANNIANA TYPE, soft yellow, tinged carmine	7.50	70.00

TULIPS

	FIRST SIZE (11/12 cm)		TOP SIZE (12 cm/up)	
	Per 100	Per 1000	Per 100	Per 1000
● Indicates a NOVELTY. The first 100 bulbs of Top Size ordered will be packed in a special Display Carton. See Page 8 and Front Cover.				
* Indicates suitable for forcing. We recommend the larger size bulbs for indoor forcing.				
SINGLE EARLY				
*COULEUR CARDINAL, crimson-scarlet	5.00	44.00	6.00	54.00
*GENERAL DE WET, golden orange	4.00	34.00	5.00	44.00
*IBIS, pink	4.00	34.00	5.00	44.00
KEIZERSKROON, red, yellow border	6.00	54.00	6.50	60.00
*SUNBURST, yellow flushed red	4.50	40.00	5.50	50.00
DOUBLE EARLY				
*ELECTRA, red, shaded carmine	4.75	42.00	5.75	52.00
MARECHAL NIEL, canary yellow, flushed orange	4.75	42.00	5.75	52.00
*ORANGE NASSAU, orange-scarlet, orange edge	4.75	42.00	5.75	52.00
*PEACH BLOSSOM, rosy pink	4.50	40.00	5.50	50.00
SNOWBALL, white	5.25	48.00	6.25	58.00
DOUBLE LATE				
*BONANZA, carmine-red, edged yellow	4.75	42.00	5.50	50.00
EROS, old rose	6.75	62.00	7.25	66.00
MOUNT TACOMA, white	4.75	42.00	5.75	52.00
SYMPHONIA, carmine-rose	6.00	54.00	6.50	60.00
PARROT				
BLUE PARROT, bright violet	3.75	32.00	4.25	38.00
● DISCOVERY, violet-rose, edged silvery white	7.00	65.00	8.00	75.00
FANTASY, salmon-pink, mottled green	4.00	34.00	4.50	40.00
ORANGE FAVORITE, orange, yellow and green	4.50	40.00	5.50	50.00
*RED CHAMPION, bright crimson-red	5.50	50.00	6.00	55.00
SUNSHINE, golden yellow	4.75	42.00	5.50	50.00
THERESE, cherry-scarlet	4.75	42.00	5.50	50.00
VIOLET QUEEN, bluish-violet	5.25	47.50	6.00	55.00
MIXED PARROTS	4.50	40.00	5.25	46.00
DARWIN				
AFTERRGLOW, salmon-pink, tinged orange	4.00	34.00	4.50	40.00
*ALL BRIGHT, fiery scarlet	3.75	32.00	4.25	38.00
● ANKARA, pure yellow	5.50	50.00	6.00	55.00
*ARISTOCRAT, pink	6.50	60.00	7.00	64.00
● ARLINGTON, blood red, later slightly edged white	7.50	70.00	8.00	75.00
*BARTIGON, crimson-red	3.75	32.00	4.25	38.00
*CAMPFIRE, blood red	3.75	32.00	4.25	38.00

	FIRST SIZE (11/12 cm)		TOP SIZE (12 cm/up)	
	Per 100	Per 1000	Per 100	Per 1000
CHARLES NEEDHAM , bright scarlet	4.50	40.00	5.50	50.00
CITY OF HAARLEM , vermil- ion-scarlet, large flower	5.00	44.00	5.50	50.00
CLARA BUTT , soft salmon pink	3.75	32.00	4.25	38.00
* CORDELL HULL , red splashed white	4.25	38.00	5.00	44.00
* DEMETER , deep violet-blue, large flower	6.00	55.00	7.00	64.00
ECLIPSE , brilliant deep crimson	4.50	40.00	5.50	50.00
FARNECOMBE SANDERS , bright scarlet	3.75	32.00	4.25	38.00
* GOLDEN AGE , deep golden- yellow	4.50	40.00	5.50	50.00
INSURPASSABLE , lilac	4.50	40.00	5.50	50.00
LA TULIPE NOIRE , maroon- black	3.75	32.00	4.25	38.00
MONTGOMERY , white, with rosy red edges	6.50	58.00	7.25	66.00
MOUNT EREBUS , white	4.50	40.00	5.50	50.00
* NIPHETOS , lemon yellow	4.50	40.00	5.00	45.00
● NOBEL , fiery red			11.00	105.00
* PHILIP SNOWDEN , dark rose	3.75	32.00	4.25	38.00
PRIDE OF HAARLEM , bri- lliant carmine-rose	3.75	32.00	4.25	38.00
* PRIDE OF ZWANENBURG , old rose	5.50	50.00	6.00	55.00
* PRINCESS ELIZABETH , bright pink	3.75	32.00	4.25	38.00
* PRUNUS , purple-rose	4.25	38.00	4.50	40.00
QUEEN OF THE NIGHT , deep maroon-black	3.75	32.00	4.25	38.00
● RELIANCE , violet-blue	6.25	58.00	7.25	66.00
THE BISHOP , violet	5.75	52.00	6.50	58.00
WHITE CITY , white	4.50	40.00	5.50	50.00
* WILLIAM COPLAND , lavender	3.75	32.00	4.25	38.00
* WILLIAM Pitt , scarlet, tinged orange	3.75	32.00	4.25	38.00
YELLOW GIANT , golden yellow	4.00	33.00	4.50	40.00
ZWANENBURG , white	4.50	40.00	5.50	50.00
MIXED DARWINS	3.75	32.00	4.25	38.00
COTTAGE				
* ALBINO , white	4.50	40.00	5.50	50.00
* CARRARA , white	3.75	32.00	4.25	38.00
* GOLDEN HARVEST , lemon yellow	3.75	32.00	4.25	38.00
* MOTHER'S DAY , lemon yellow	3.75	32.00	4.25	38.00

	FIRST SIZE (11/12 cm)		TOP SIZE (12 cm/up)	
	Per 100	Per 1000	Per 100	Per 1000
MRS. JOHN T. SCHEEPERS, yellow	4.50	40.00	5.50	50.00
● SMILING QUEEN , salmon-pink, edged silvery pink			12.50	120.00
MIXED COTTAGES	3.75	32.00	4.25	38.00
TRIUMPH				
* BANDOENG , mahogany red, flushed orange, edged yellow	4.25	36.00	4.50	40.00
* CROWN IMPERIAL , red, yellow border	3.75	32.00	4.25	38.00
* ELMUS , cherry, creamy edge	4.75	42.00	5.50	50.00
* KANSAS , finest white	3.75	32.00	4.25	38.00
* KORNEFORUS , crimson-red	4.25	36.00	5.00	44.00
MIXED TRIUMPHS	3.75	32.00	4.25	38.00
BREEDER				
DILLENBURG , orange-red	3.75	32.00	4.25	38.00
GEORGE GRAPPE , lavender-mauve	4.50	40.00	5.50	50.00
INDIAN CHIEF , coppery bronze	4.50	40.00	5.50	50.00
LOUIS XIV , purple and bronze	4.50	40.00	5.50	50.00
TANTALUS , lilac and buff-yellow	5.50	48.00	6.00	55.00
MIXED BREEDERS	4.00	36.00	4.75	42.00
INDIAN				
● CHAPPAQUA , violet-rose edged carmine	7.50	68.00	8.00	75.00
● PAPAGO , vermillion-red, long flower			12.00	115.00
● PONTIAC , mahogany, shaded golden yellow	7.50	68.00	8.00	75.00
● WINNETOU , magenta-red, edged bronze	5.50	50.00	6.25	56.00
LILY FLOWERING				
● GOLDEN DUCHESS , golden yellow	7.25	66.00	8.00	75.00
MARTHA , cerise-red	4.50	40.00	5.50	50.00
● MILDRED , satin rose	6.50	60.00	7.25	66.00
MRS. MOON , yellow	3.75	32.00	4.25	38.00
WHITE DUCHESS , white	4.50	40.00	5.50	50.00

NARCISSI-DAFFODILS

All below are suitable for forcing.

We recommend the larger size bulbs for indoor forcing.

	Double-Nose II		Double-Nose I	
	Per 100	Per 1000	Per 100	Per 1000
TRUMPET				
BEERSHEBA , white, large flower	13.00	125.00	16.00	150.00

	Double-Nose II		Double-Nose I	
	Per 100	Per 1000	Per 100	Per 1000
GOLDEN HARVEST , golden yellow, large flower	8.25	76.00	9.50	90.00
IMPERATOR , white	8.00	75.00	10.75	102.00
KING ALFRED , golden yellow	6.50	58.00	7.75	72.00
MOUNT HOOD , large overlapping perianth with wide open trumpet, all white	13.50	130.00	16.00	155.00
MRS. E. H. KRELAGE , perianth white, trumpet sulphur becoming white, small flower	7.25	66.00	8.50	78.00
MRS. R. O. BACKHOUSE , perianth white, trumpet "apricot-pink"	9.50	90.00	11.00	105.00
REMBRANDT , all golden yellow, large flower	7.25	66.00	8.50	78.00
TUBA , perianth cream, trumpet yellow, large flower	9.00	84.00	10.25	96.00
UNSURPASSABLE , very large flower, all yellow	11.00	105.00	12.50	118.00
W. P. MILNER , miniature flower, perianth and trumpet sulphury white	5.75	52.00	6.00	55.00
INCOMPARABILIS				
CARLTON , perianth sulphur yellow, cup clear yellow, large flower	6.50	58.00	8.00	75.00
FORTUNE , perianth deep yellow, cup orange, tall stem	9.50	88.00	11.50	108.00
HELIOS , perianth yellow, cup yellow flushed orange	5.00	44.00	7.00	64.00
MONIQUE , perianth white, cup yellow edged orange	5.50	50.00	7.00	64.00
SCARLET ELEGANCE , perianth deep yellow, cup deep orange-red	5.25	46.00	7.25	66.00
WHIKEHART , large orange cup with soft yellow background. Limited quantity available	7.75	72.00	9.75	92.00
BARRII				
LADY MOORE , perianth white, cup yellow edged orange	4.50	40.00	6.00	54.00
LA RIANTE , perianth white, cup deep red	6.00	54.00	7.00	64.00
POETAZ				
CHEERFULNESS , perianth white, full double center white with yellow, 3-5 flowers per stem	4.50	40.00	6.00	54.00
GERANIUM , perianth pure white, cup deep orange-red, 4-6 flowers per stem	6.25	56.00	7.25	66.00
L'INNOCENCE , perianth white, cup yellow, 4-5 flowers per stem	4.50	40.00	6.00	54.00

	Double-Nose II		Double-Nose I	
	Per 100	Per 1000	Per 100	Per 1000
POETICUS				
ACTAEA, perianth white, yellow cup edged red	5.00	44.00	6.00	54.00
DOUBLE				
INGLES COMBE, perianth and double center yellow	5.75	52.00	7.50	70.00
MARY COPLAND, gardenia-shaped flower, outer petals white, center deep orange-red	9.50	90.00	11.00	105.00
TEXAS, yellow and orange, large double flower	7.00	64.00	8.50	78.00
VON SION, perianth and full double center yellow	5.75	52.00	7.50	70.00
TRIANDRUS HYBRID				
THALIA, white, 3-4 flowers per stem	8.50	80.00	9.75	92.00
JONQUILLA HYBRID				
TREVITHIAN, perianth pale yellow, cup clear yellow, 2-4 flowers per stem, sweet scented	4.50	40.00	6.00	54.00

PLEASE ORDER EARLY.

Although we endeavor to carry adequate stocks for late orders, we invariably run short of some popular varieties.

HYACINTHS	Bedding Size 15/16 cm.		Exhibition Size 18/19 cm.	
	Per 100	Per 1000	Per 100	Per 1000
The smaller size is recommended for outdoor use. All are suitable for forcing.				
BLUE				
BISMARCK, sky-blue, early	10.00	92.50	15.00	145.00
GRAND MAITRE, deep lavender-blue	10.00	92.50	15.00	145.00
KING OF THE BLUES, dark blue	10.00	92.50	15.00	145.00
MYOSOTUS, light blue	10.00	92.50	15.00	145.00
RED AND PINK				
LADY DERBY, light pink	10.00	92.50	15.00	145.00
PINK PEARL, bright rose	10.00	92.50	15.00	145.00
QUEEN OF THE PINKS, bright pink	10.00	92.50	15.00	145.00
WHITE				
L'INNOCENCE	10.00	95.00	15.00	145.00

CROCUSES (8/9 cm)

Per 100 Per 1000

BLUE	2.50	19.00
PURPLE	2.50	19.00
STRIPED	3.50	28.00
WHITE	3.50	28.00
YELLOW	3.75	32.00
MIXED COLORS	3.50	28.00

MUSCARI

(Grape Hyacinths)

ARMENIACUM, deep blue, large flowers	1.75	12.00
HEAVENLY BLUE, clear blue	1.75	12.00
PLUMOSUM (Feather Hyacinths) violet, plume-like	3.00	26.00

SCILLAS

CAMPANULATA ALBA, white	2.50	20.00
CAMPANULATA AZALEA, pink	2.50	20.00
CAMPANULATA COERULEA, blue	2.50	20.00
SIBIRICA, sky blue	2.50	20.00
SIBIRICA, SPRING BEAUTY, sky blue, taller	2.50	20.00

CHIONODOXA

LUCILIAE, lilac-blue	2.50	20.00
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GALANTHUS

(Snowdrops)

NIVALIS (Single Snowdrop) white	3.00	24.00
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DUTCH IRIS (Top Size)

Not recommended for indoor culture.

IMPERATOR, deep blue, yellow blotch	2.50	20.00
WEDGWOOD, Wedgwood blue	2.50	20.00
WHITE EXCELSIOR, white, extra large	2.50	20.00
YELLOW QUEEN, golden yellow	2.50	20.00

WOODRUFF'S RED SEAL



Lawn Seed Mixtures

CENTRAL STATES

This is a mixture formulated for the Middle-West and is sold from our Toledo, Ohio Branch.

It is of excellent quality and develops a highly satisfactory turf. Composed of Kentucky Bluegrass, Red Fescue, Perennial Ryegrass, Redtop and Colonial Bent.

MILFORD GREEN

A good all 'round mixture suitable both for heavy and light or sandy soils, terraces, or steep slopes. It is hardy at the seashore and provides a rugged turf for playground and spots subjected to heavy traffic, in sunny and slightly shaded areas.

MILFORD GREEN FOR SHADE

This 90% pure mixture is shade-tolerant to a marked degree. It contains a high percentage of Rough Bluegrass and Red Fescue, the only true shade grasses. Milford Green for Shade is an ideal companion mixture for Woodruff's famed Milford Green.



WOODRUFF'S GOLD SEAL



Lawn Seed Mixtures

Woodruff Turf-Maker **LAWN SEED**

Turf-Maker is a superfine lawn seed mixture. It has a purity of over 97%, and a predominance of base perennial grasses of more than 77% to insure a heavy, long-lasting turf of extraordinary merit. By actual test on our trial plots in various sections of the country, Turf-Maker withstands extremes of weather and reasonable traffic, and holds a permanent green color as well or better than any lawn seed mixture in the whole wide world.

Woodruff Turf-Maker for **SHADE**

Woodruff Gold Seal Turf-Maker for Shade offers an outstanding mixture with more than 77% perennial grasses, including Rough Bluegrass (*Poa Trivialis*) which is not rough but a lustrous green turf grass of the finest texture, particularly adaptable to shade. This Woodruff Turf-Maker for Shade combination of lawn seed is high in purity and germination, and is unexcelled by any mixture for shady places.

